

MEMORANDUM

CITY/BOROUGH OF JUNEAU

155 SOUTH SEWARD STREET, JUNEAU, ALASKA 99801

FAXED MEMORANDUM

TO: Renee' Loree
CBJ Purchasing Officer

Date: August 29, 2018

FROM: Greg Smith ^{GS}
Contract Administrator

File: 1976

SUBJ: POSTING NOTICE OF BIDS
Maier Drive Force Main Replacement
Contract No. BE18-222

This memo is to post a notice of the results of the bid opening on August 28, 2018 for the subject project. The bidders and their total bids are as follows:

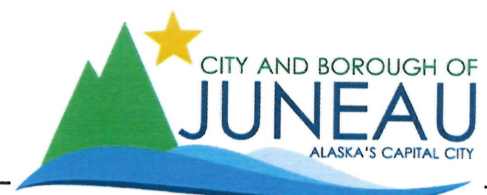
BIDDERS	TOTAL BID
ENCO Alaska	\$622,550.00
Arete Construction	\$724,455.00
Southeast Earthmovers	\$760,651.00
Drennon Construction	\$854,092.50
Glacier State Contractors	\$889,760.00
<i>Engineer's Estimate</i>	<i>\$884,573.00</i>

The apparent low bidder is ENCO Alaska. The CBJ intends to award the Total Bid in the amount of \$622,550

This notice begins the protest period per Purchasing Code 53.50.062. Protests will be executed in accordance with CBJ Ordinance 53.50.062 "Protests", and 53.50.080 "Administration of Protest." The CBJ Purchasing Code is available online at: <http://www.juneau.org/law> or from the CBJ Purchasing Division at (907) 586-5258.

The apparent low bidder has until **4:30 p.m. on September 6, 2018**, to submit the Subcontractor Report, Section 00360 and Section 00370 Contractor's Financial Responsibility to the Engineering Department Contracts Office. The Subcontractor Report must be submitted even if there are no subcontractors planned for the job.

c. Bidders
Alan Steffert, CBJ Project Manager



BID SUMMARY

Reviewed by: Caleb Comas

Certified by: Greg Smith

65

Project Title Contract No. MAIER DRIVE FORCE MAIN REPLACEMENT E18-222				Engineer's Estimate		ENCO Alaska P.O. Box 33022 Juneau, AK 99803		Arete Construction P.O. Box 35018 Juneau, AK 99803	
Bid Opening Date: 8/28/2018		File No. 1976 CIP No.: U76-113							
PAY ITEM	PAY ITEM DESCRIPTION	UNIT PRICE	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1505.1	Mobilization	LS	All Req'd	Lump Sum	\$ 105,870.00	Lump Sum	\$ 60,000.00	Lump Sum	\$ 185,000.00
1550.1	Traffic Control	LS	All Req'd	Lump Sum	\$ 15,000.00	Lump Sum	\$- 2,500.00	Lump Sum	\$ 3,500.00
1550.2	Work Area Delineations	LS	All Req'd	Lump Sum	\$ 5,000.00	Lump Sum	\$ 2,500.00	Lump Sum	\$ 5,500.00
1550.3	Wetlands Area Temporary Work Facilities	LS	All Req'd	Lump Sum	\$ 20,000.00	Lump Sum	\$ 80,000.00	Lump Sum	\$ 20,000.00
1550.4	Wetlands Area Restoration	LS	All Req'd	Lump Sum	\$ 10,500.00	Lump Sum	\$ 5,000.00	Lump Sum	\$ 15,000.00
1570.1	Erosion and Sediment Control	LS	All Req'd	Lump Sum	\$ 8,000.00	Lump Sum	\$ 1,500.00	Lump Sum	\$ 15,000.00
2201.1	Clearing and Grubbing	LS	All Req'd	Lump Sum	\$ 15,000.00	Lump Sum	\$ 10,000.00	Lump Sum	\$ 12,000.00
2202.1	Excavation	CY	60	\$ 16.00	\$ 960.00	\$ 20.00	\$ 1,200.00	\$ 50.00	\$ 3,000.00
2202.2	Shot Rock Borrow	CY	60	\$ 60.00	\$ 3,600.00	\$ 50.00	\$ 3,000.00	\$ 91.00	\$ 5,460.00
2203.1	Paved Surface Patching	SY	10	\$ 90.00	\$ 900.00	\$ 200.00	\$ 2,000.00	\$ 225.00	\$ 2,250.00
2203.2	Excavation Dewatering	LS	All Req'd	Lump Sum	\$ 15,000.00	Lump Sum	\$ 1,500.00	Lump Sum	\$ 15,000.00
2203.3	Imported Backfill	CY	85	\$ 65.00	\$ 5,525.00	\$ 30.00	\$ 2,550.00	\$ 50.00	\$ 4,250.00
2204.1	Base Course, Grading D-1	CY	90	\$ 70.00	\$ 6,300.00	\$ 60.00	\$ 5,400.00	\$ 71.00	\$ 6,390.00
2204.2	2-Inch Minus Shot Rock with Base Course	CY	30	\$ 65.00	\$ 1,950.00	\$ 55.00	\$ 1,650.00	\$ 65.00	\$ 1,950.00
2401.1	Furnish and Install 10" HDPE SDR 11 Pipe STA: 9+97 to 10+83 and STA 29+80 to EOP	LF	521	\$ 98.00	\$ 51,058.00	\$ 65.00	\$ 33,865.00	\$ 90.00	\$ 46,890.00
2401.2	Connect to Existing HDPE Force Main Pipe	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 3,500.00	\$ 3,500.00
2402.1	Connect to Existing Sanitary Sewer Manhole with Drop Connection	LS	All Req'd	Lump Sum	\$ 7,000.00	Lump Sum	\$ 2,500.00	Lump Sum	\$ 5,500.00
2402.2	Construct Air Release Valve Manhole with Combination Air Valve	EA	2	\$ 10,000.00	\$ 20,000.00	\$ 10,000.00	\$ 20,000.00	\$ 15,000.00	\$ 30,000.00
2402.3	Adjust Existing Frame and Cover to Grade	EA	1	\$ 2,000.00	\$ 2,000.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
2501.1	4-Inch Pipe Culvert	LF	53	\$ 40.00	\$ 2,120.00	\$ 35.00	\$ 1,855.00	\$ 85.00	\$ 4,505.00
2501.2	12-Inch Pipe Culvert	LF	34	\$ 60.00	\$ 2,040.00	\$ 40.00	\$ 1,360.00	\$ 65.00	\$ 2,210.00
2501.3	Connect to Existing Storm Drain Pipe	EA	2	\$ 1,000.00	\$ 2,000.00	\$ 500.00	\$ 1,000.00	\$ 750.00	\$ 1,500.00
2502.1	Storm Drain Manhole, Type I	EA	1	\$ 5,000.00	\$ 5,000.00	\$ 3,500.00	\$ 3,500.00	\$ 4,500.00	\$ 4,500.00
2502.2	Connect to Existing Storm Drain Structure	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00	\$ 750.00	\$ 750.00
2502.3	Adjust Existing Frame and Grate to Grade	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00

BID SUMMARYReviewed by: **Caleb Comas**Certified by: **Greg Smith**

Project Title MAIER DRIVE FORCE MAIN REPLACEMENT				Engineer's Estimate		ENCO Alaska P.O. Box 33022 Juneau, AK 99803		Arete Construction P.O. Box 35018 Juneau, AK 99803	
Contract No. E18-222									
Bid Opening Date: 8/28/2018			File No. 1976 CIP No.: U76-113						
PAY ITEM	PAY ITEM DESCRIPTION	UNIT PRICE	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
2502.4	Plug Existing Storm Drain Manhole Core	LS	All Reqd	Lump Sum	\$ 1,000.00	Lump Sum	\$ 500.00	Lump Sum	\$ 750.00
2502.5	Area Drain	EA	1	\$ 2,000.00	\$ 2,000.00	\$ 800.00	\$ 800.00	\$ 750.00	\$ 750.00
2602.1	Adjust Existing Valve Box	EA	1	\$ 800.00	\$ 800.00	\$ 250.00	\$ 250.00	\$ 500.00	\$ 500.00
2607.1	Pipe Insulation	BD	40	\$ 35.00	\$ 1,400.00	\$ 40.00	\$ 1,600.00	\$ 40.00	\$ 1,600.00
2702.1	Construction Surveying	LS	All Reqd	Lump Sum	\$ 10,000.00	Lump Sum	\$ 10,000.00	Lump Sum	\$ 13,000.00
2710.1	Seeding, Hydraulic Method	SU	3.5	\$ 2,500.00	\$ 8,750.00	\$ 1,000.00	\$ 3,500.00	\$ 1,500.00	\$ 5,250.00
2716.1	Remove and Dispose of Existing Force Main and Storm Drain Pipe	LS	All Reqd	Lump Sum	\$ 6,000.00	Lump Sum	\$ 2,500.00	Lump Sum	\$ 4,500.00
2716.2	Cap Abandoned Force Main Pipe	LS	All Reqd	Lump Sum	\$ 1,000.00	Lump Sum	\$ 500.00	Lump Sum	\$ 1,800.00
2716.3	Remove and Dispose of Existing Storm Drain Inlet Structure	LS	All Reqd	Lump Sum	\$ 2,000.00	Lump Sum	\$ 500.00	Lump Sum	\$ 1,500.00
2717.1	Decommission Existing Air Relief Valve Manhole	LS	All Reqd	Lump Sum	\$ 2,500.00	Lump Sum	\$ 1,500.00	Lump Sum	\$ 3,500.00
2801.1	Recycled Asphalt Pavement	SY	815	\$ 20.00	\$ 16,300.00	\$ 8.00	\$ 6,520.00	\$ 10.00	\$ 8,150.00
2806.1	Remove Existing ACP or RAP Surfacing	LS	All Reqd	Lump Sum	\$ 5,000.00	Lump Sum	\$ 3,500.00	Lump Sum	\$ 3,500.00
13510.1	Furnish and Install 10" HDPE SDR 11 Pipe Via Horizontal Directional Drilling	LS	All Reqd	Lump Sum	\$ 520,000.00	Lump Sum	\$ 345,000.00	Lump Sum	\$ 285,000.00
	Total Base Bid				\$ 884,573.00		\$ 622,550.00		\$ 724,455.00

BID SUMMARYReviewed by: **Caleb Comas**

Certified by:

Project Title Contract No. MAIER DRIVE FORCE MAIN REPLACEMENT E18-222				Engineer's Estimate		Southeast Earthmovers P.O. Box 784 Sitka, AK 99835		Drennon Construction P.O. Box 80221 Fairbanks, AK 99708	
Bid Opening Date: 8/28/2018		File No. 1976 CIP No.: U76-113							
PAY ITEM	PAY ITEM DESCRIPTION	UNIT PRICE	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1505.1	Mobilization	LS	All Req'd	Lump Sum	\$ 105,870.00	Lump Sum	\$ 206,000.00	Lump Sum	\$ 130,000.00
1550.1	Traffic Control	LS	All Req'd	Lump Sum	\$ 15,000.00	Lump Sum	\$ 3,000.00	Lump Sum	\$ 7,500.00
1550.2	Work Area Delineations	LS	All Req'd	Lump Sum	\$ 5,000.00	Lump Sum	\$ 5,000.00	Lump Sum	\$ 4,000.00
1550.3	Wetlands Area Temporary Work Facilities	LS	All Req'd	Lump Sum	\$ 20,000.00	Lump Sum	\$ 85,000.00	Lump Sum	\$ 15,000.00
1550.4	Wetlands Area Restoration	LS	All Req'd	Lump Sum	\$ 10,500.00	Lump Sum	\$ 37,000.00	Lump Sum	\$ 10,000.00
1570.1	Erosion and Sediment Control	LS	All Req'd	Lump Sum	\$ 8,000.00	Lump Sum	\$ 6,100.00	Lump Sum	\$ 7,500.00
2201.1	Clearing and Grubbing	LS	All Req'd	Lump Sum	\$ 15,000.00	Lump Sum	\$ 13,600.00	Lump Sum	\$ 12,000.00
2202.1	Excavation	CY	60	\$ 16.00	\$ 960.00	\$ 35.00	\$ 2,100.00	\$ 48.00	\$ 2,880.00
2202.2	Shot Rock Borrow	CY	60	\$ 60.00	\$ 3,600.00	\$ 60.00	\$ 3,600.00	\$ 125.00	\$ 7,500.00
2203.1	Paved Surface Patching	SY	10	\$ 90.00	\$ 900.00	\$ 150.00	\$ 1,500.00	\$ 175.00	\$ 1,750.00
2203.2	Excavation Dewatering	LS	All Req'd	Lump Sum	\$ 15,000.00	Lump Sum	\$ 7,500.00	Lump Sum	\$ 25,000.00
2203.3	Imported Backfill	CY	85	\$ 65.00	\$ 5,525.00	\$ 50.00	\$ 4,250.00	\$ 45.00	\$ 3,825.00
2204.1	Base Course, Grading D-1	CY	90	\$ 70.00	\$ 6,300.00	\$ 65.00	\$ 5,850.00	\$ 105.00	\$ 9,450.00
2204.2	2-Inch Minus Shot Rock with Base Course	CY	30	\$ 65.00	\$ 1,950.00	\$ 65.00	\$ 1,950.00	\$ 75.00	\$ 2,250.00
2401.1	Furnish and Install 10" HDPE SDR 11 Pipe STA: 9+97 to 10+83 and STA 29+80 to EOP	LF	521	\$ 98.00	\$ 51,058.00	\$ 81.00	\$ 42,201.00	\$ 245.00	\$ 127,645.00
2401.2	Connect to Existing HDPE Force Main Pipe	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 2,100.00	\$ 2,100.00	\$ 15,000.00	\$ 15,000.00
2402.1	Connect to Existing Sanitary Sewer Manhole with Drop Connection	LS	All Req'd	Lump Sum	\$ 7,000.00	Lump Sum	\$ 4,100.00	Lump Sum	\$ 7,500.00
2402.2	Construct Air Release Valve Manhole with Combination Air Valve	EA	2	\$ 10,000.00	\$ 20,000.00	\$ 12,500.00	\$ 25,000.00	\$ 12,500.00	\$ 25,000.00
2402.3	Adjust Existing Frame and Cover to Grade	EA	1	\$ 2,000.00	\$ 2,000.00	\$ 300.00	\$ 300.00	\$ 2,500.00	\$ 2,500.00
2501.1	4-Inch Pipe Culvert	LF	53	\$ 40.00	\$ 2,120.00	\$ 30.00	\$ 1,590.00	\$ 75.00	\$ 3,975.00
2501.2	12-Inch Pipe Culvert	LF	34	\$ 60.00	\$ 2,040.00	\$ 35.00	\$ 1,190.00	\$ 125.00	\$ 4,250.00
2501.3	Connect to Existing Storm Drain Pipe	EA	2	\$ 1,000.00	\$ 2,000.00	\$ 350.00	\$ 700.00	\$ 1,250.00	\$ 2,500.00
2502.1	Storm Drain Manhole, Type I	EA	1	\$ 5,000.00	\$ 5,000.00	\$ 4,000.00	\$ 4,000.00	\$ 3,850.00	\$ 3,850.00
2502.2	Connect to Existing Storm Drain Structure	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 950.00	\$ 950.00	\$ 2,250.00	\$ 2,250.00
2502.3	Adjust Existing Frame and Grate to Grade	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 250.00	\$ 250.00	\$ 1,500.00	\$ 1,500.00

BID SUMMARY

Reviewed by:

Caleb Comas

Certified by:

Project Title Contract No. MAIER DRIVE FORCE MAIN REPLACEMENT E18-222				Engineer's Estimate		Southeast Earthmovers P.O. Box 784 Sitka, AK 99835		Drennon Construction P.O. Box 80221 Fairbanks, AK 99708	
Bid Opening Date: 8/28/2018		File No. 1976 CIP No.: U76-113							
PAY ITEM	PAY ITEM DESCRIPTION	UNIT PRICE	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
2502.4	Plug Existing Storm Drain Manhole Core	LS	All Reqd	Lump Sum	\$ 1,000.00	Lump Sum	\$ 300.00	Lump Sum	\$ 2,500.00
2502.5	Area Drain	EA	1	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,750.00	\$ 1,750.00
2602.1	Adjust Existing Valve Box	EA	1	\$ 800.00	\$ 800.00	\$ 150.00	\$ 150.00	\$ 425.00	\$ 425.00
2607.1	Pipe Insulation	BD	40	\$ 35.00	\$ 1,400.00	\$ 45.00	\$ 1,800.00	\$ 25.00	\$ 1,000.00
2702.1	Construction Surveying	LS	All Reqd	Lump Sum	\$ 10,000.00	Lump Sum	\$ 41,000.00	Lump Sum	\$ 8,500.00
2710.1	Seeding, Hydraulic Method	SU	3.5	\$ 2,500.00	\$ 8,750.00	\$ 900.00	\$ 3,150.00	\$ 3,000.00	\$ 10,500.00
2716.1	Remove and Dispose of Existing Force Main and Storm Drain Pipe	LS	All Reqd	Lump Sum	\$ 6,000.00	Lump Sum	\$ 6,200.00	Lump Sum	\$ 15,000.00
2716.2	Cap Abandoned Force Main Pipe	LS	All Reqd	Lump Sum	\$ 1,000.00	Lump Sum	\$ 1,000.00	Lump Sum	\$ 2,500.00
2716.3	Remove and Dispose of Existing Storm Drain Inlet Structure	LS	All Reqd	Lump Sum	\$ 2,000.00	Lump Sum	\$ 500.00	Lump Sum	\$ 2,000.00
2717.1	Decommission Existing Air Relief Valve Manhole	LS	All Reqd	Lump Sum	\$ 2,500.00	Lump Sum	\$ 1,800.00	Lump Sum	\$ 2,500.00
2801.1	Recycled Asphalt Pavement	SY	815	\$ 20.00	\$ 16,300.00	\$ 8.00	\$ 6,520.00	\$ 13.50	\$ 11,002.50
2806.1	Remove Existing ACP or RAP Surfacing	LS	All Reqd	Lump Sum	\$ 5,000.00	Lump Sum	\$ 1,500.00	Lump Sum	\$ 12,000.00
13510.1	Furnish and Install 10" HDPE SDR 11 Pipe Via Horizontal Directional Drilling	LS	All Reqd	Lump Sum	\$ 520,000.00	Lump Sum	\$ 230,900.00	Lump Sum	\$ 349,790.00
	Total Base Bid				\$ 884,573.00		\$ 760,651.00		\$ 854,092.50

BID SUMMARY

Reviewed by:

Caleb Comas

Certified by:

Project Title Contract No. MAIER DRIVE FORCE MAIN REPLACEMENT E18-222				Engineer's Estimate		Glacier State Contractors P.O. Box 32894 Juneau, AK 99803	
Bid Opening Date: 8/28/2018		File No. 1976 CIP No.: U76-113					
PAY ITEM	PAY ITEM DESCRIPTION	UNIT PRICE	QUANTITY				
1505.1	Mobilization	LS	All Req'd	Lump Sum	\$ 105,870.00	Lump Sum	\$ 230,000.00
1550.1	Traffic Control	LS	All Req'd	Lump Sum	\$ 15,000.00	Lump Sum	\$ 8,000.00
1550.2	Work Area Delineations	LS	All Req'd	Lump Sum	\$ 5,000.00	Lump Sum	\$ 5,000.00
1550.3	Wetlands Area Temporary Work Facilities	LS	All Req'd	Lump Sum	\$ 20,000.00	Lump Sum	\$ 35,000.00
1550.4	Wetlands Area Restoration	LS	All Req'd	Lump Sum	\$ 10,500.00	Lump Sum	\$ 10,000.00
1570.1	Erosion and Sediment Control	LS	All Req'd	Lump Sum	\$ 8,000.00	Lump Sum	\$ 12,000.00
2201.1	Clearing and Grubbing	LS	All Req'd	Lump Sum	\$ 15,000.00	Lump Sum	\$ 25,000.00
2202.1	Excavation	CY	60	\$ 16.00	\$ 960.00	\$ 200.00	\$ 12,000.00
2202.2	Shot Rock Borrow	CY	60	\$ 60.00	\$ 3,600.00	\$ 60.00	\$ 3,600.00
2203.1	Paved Surface Patching	SY	10	\$ 90.00	\$ 900.00	\$ 175.00	\$ 1,750.00
2203.2	Excavation Dewatering	LS	All Req'd	Lump Sum	\$ 15,000.00	Lump Sum	\$ 10,000.00
2203.3	Imported Backfill	CY	85	\$ 65.00	\$ 5,525.00	\$ 40.00	\$ 3,400.00
2204.1	Base Course, Grading D-1	CY	90	\$ 70.00	\$ 6,300.00	\$ 80.00	\$ 7,200.00
2204.2	2-Inch Minus Shot Rock with Base Course	CY	30	\$ 65.00	\$ 1,950.00	\$ 60.00	\$ 1,800.00
2401.1	Furnish and Install 10" HDPE SDR 11 Pipe STA: 9+97 to 10+83 and STA 29+80 to EOP	LF	521	\$ 98.00	\$ 51,058.00	\$ 120.00	\$ 62,520.00
2401.2	Connect to Existing HDPE Force Main Pipe	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 5,000.00	\$ 5,000.00
2402.1	Connect to Existing Sanitary Sewer Manhole with Drop Connection	LS	All Req'd	Lump Sum	\$ 7,000.00	Lump Sum	\$ 8,000.00
2402.2	Construct Air Release Valve Manhole with Combination Air Valve	EA	2	\$ 10,000.00	\$ 20,000.00	\$ 16,000.00	\$ 32,000.00
2402.3	Adjust Existing Frame and Cover to Grade	EA	1	\$ 2,000.00	\$ 2,000.00	\$ 400.00	\$ 400.00
2501.1	4-Inch Pipe Culvert	LF	53	\$ 40.00	\$ 2,120.00	\$ 60.00	\$ 3,180.00
2501.2	12-Inch Pipe Culvert	LF	34	\$ 60.00	\$ 2,040.00	\$ 65.00	\$ 2,210.00
2501.3	Connect to Existing Storm Drain Pipe	EA	2	\$ 1,000.00	\$ 2,000.00	\$ 2,500.00	\$ 5,000.00
2502.1	Storm Drain Manhole, Type I	EA	1	\$ 5,000.00	\$ 5,000.00	\$ 8,000.00	\$ 8,000.00
2502.2	Connect to Existing Storm Drain Structure	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00
2502.3	Adjust Existing Frame and Grate to Grade	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 400.00	\$ 400.00

BID SUMMARYReviewed by: **Caleb Comas**

Certified by:

Project Title Contract No.				Engineer's Estimate		Glacier State Contractors P.O. Box 32894 Juneau, AK 99803	
MAIER DRIVE FORCE MAIN REPLACEMENT E18-222							
Bid Opening Date: 8/28/2018			File No. 1976 CIP No.: U76-113				
PAY ITEM	PAY ITEM DESCRIPTION	UNIT PRICE	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
2502.4	Plug Existing Storm Drain Manhole Core	LS	All Req'd	Lump Sum	\$ 1,000.00	Lump Sum	\$ 800.00
2502.5	Area Drain	EA	1	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00
2602.1	Adjust Existing Valve Box	EA	1	\$ 800.00	\$ 800.00	\$ 300.00	\$ 300.00
2607.1	Pipe Insulation	BD	40	\$ 35.00	\$ 1,400.00	\$ 60.00	\$ 2,400.00
2702.1	Construction Surveying	LS	All Req'd	Lump Sum	\$ 10,000.00	Lump Sum	\$ 8,000.00
2710.1	Seeding, Hydraulic Method	SU	3.5	\$ 2,500.00	\$ 8,750.00	\$ 1,000.00	\$ 3,500.00
2716.1	Remove and Dispose of Existing Force Main and Storm Drain Pipe	LS	All Req'd	Lump Sum	\$ 6,000.00	Lump Sum	\$ 5,000.00
2716.2	Cap Abandoned Force Main Pipe	LS	All Req'd	Lump Sum	\$ 1,000.00	Lump Sum	\$ 1,500.00
2716.3	Remove and Dispose of Existing Storm Drain Inlet Structure	LS	All Req'd	Lump Sum	\$ 2,000.00	Lump Sum	\$ 1,500.00
2717.1	Decommission Existing Air Relief Valve Manhole	LS	All Req'd	Lump Sum	\$ 2,500.00	Lump Sum	\$ 2,000.00
2801.1	Recycled Asphalt Pavement	SY	815	\$ 20.00	\$ 16,300.00	\$ 20.00	\$ 16,300.00
2806.1	Remove Existing ACP or RAP Surfacing	LS	All Req'd	Lump Sum	\$ 5,000.00	Lump Sum	\$ 4,000.00
13510.1	Furnish and Install 10" HDPE SDR 11 Pipe Via Horizontal Directional Drilling	LS	All Req'd	Lump Sum	\$ 520,000.00	Lump Sum	\$ 350,000.00
	Total Base Bid				\$ 884,573.00		\$ 889,760.00